Eğitim: Eyüboğlu

SUBJECT: SCIENCE

LEVEL: GRADE 6

UNIT: SYSTEMS IN HUMAN BODY

CW:RESPIRATORY SYSTEM

NAME -SURNAME:

CLASS - NO:

Watch the video and complete the following activities.

https://happylearning.tv/en/the-respiratory-system/

1. Answer the questions using the words provided in the box.

oxygen	involuntary	carbon dioxide

a) What gas does human being **take in** when we breathe?

We **inhale** _____.

b) What gas does human beings **eliminate** during respiration?

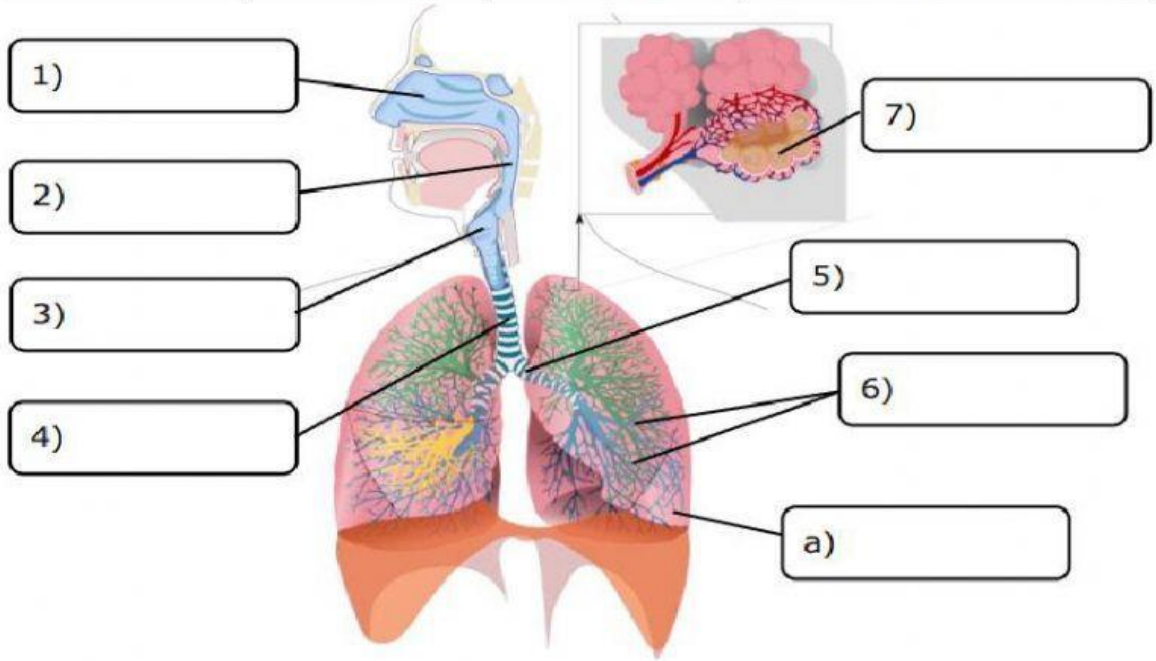
We **exhale** _____ _____.

c) Is **respiration** a voluntary or involuntary movement?

It is an _____ movement.

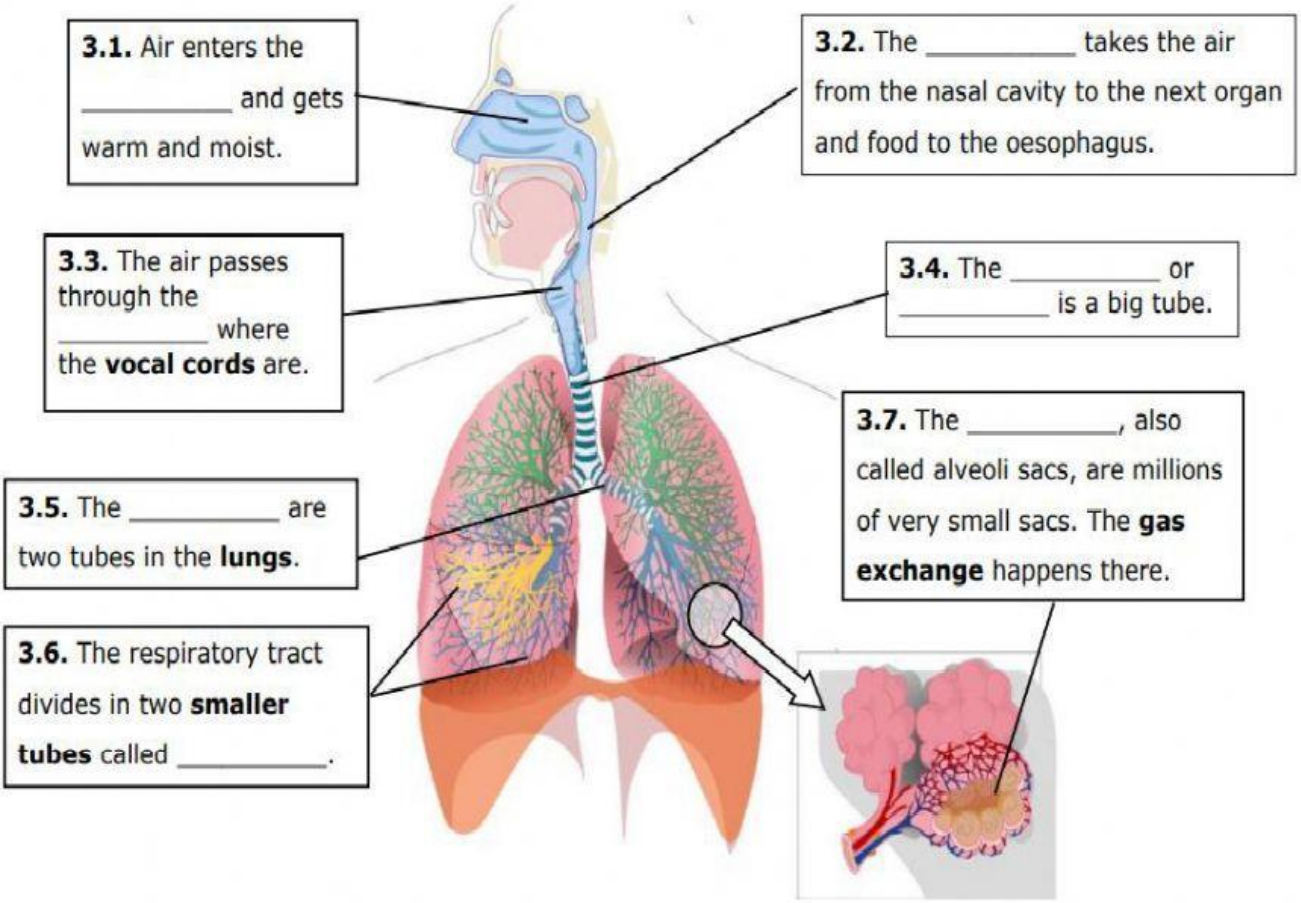
2. Label the diagram of the respiratory system with the structures given in the table below.

Nose	Bronchioles	Larynx	**Trachea** or windpipe
Bronchi	Pharynx	Lungs	Alveolar sacs or **alveoli**



LIVEWORKSHEETS

3. Complete the definitions by writing the organs of the respiratory system.



3.1. Air enters the _____ and gets warm and moist.

3.2. The _____ takes the air from the nasal cavity to the next organ and food to the oesophagus.

3.3. The air passes through the _____ where the **vocal cords** are.

3.4. The _____ or _____ is a big tube.

3.7. The _____, also called alveoli sacs, are millions of very small sacs. The **gas exchange** happens there.

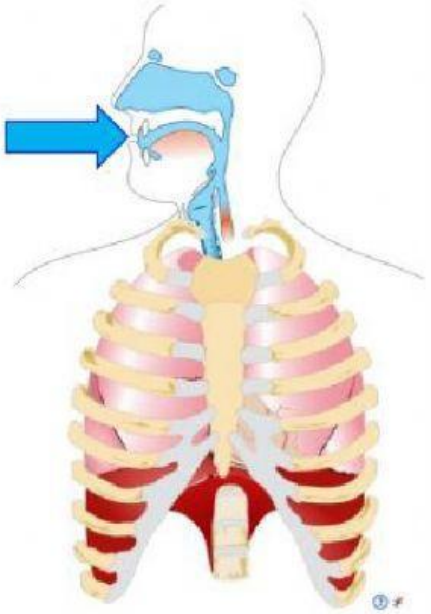
3.5. The _____ are two tubes in the **lungs**.

3.6. The respiratory tract divides in two **smaller tubes** called _____.

4.Choose the correct answer and copy in the box

INHALATION

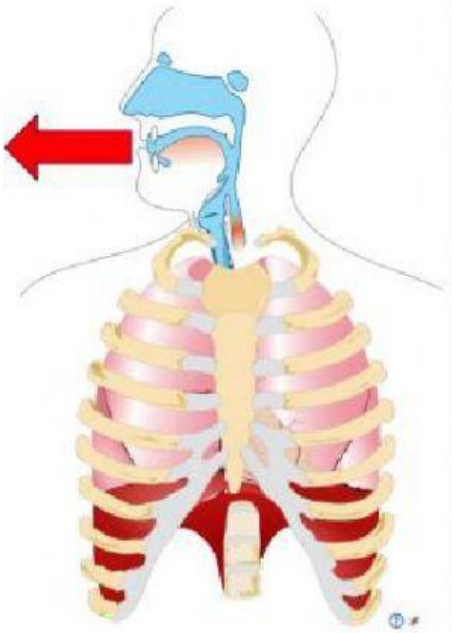
- We breathe **in/out** (1)_____ air.
- Our lungs get **smaller/bigger** (2)_____.
- We inhale **oxygen/carbon dioxide** (3)_____.
- The air passes to our **lungs/blood** (4)_____ and then our **lungs/blood** (5)_____.



LIVEWORKSHEETS

EXHALATION

- We breathe **in/out** (6)_____ air.
- Our lungs get **smaller/bigger** (7)_____.
- We exhale **oxygen/carbon dioxide** (8)_____ because our body doesn't need it.



5.State the function of alveoli which are the small air sacs at the end of the bronchioles.

LIVEWORKSHEETS